

VEHICLE ROOF MODULE

ABSTRACT

This roof module is designed for installation on a vehicle body in which an opening of approximately the same dimensions as the roof has been made and it is composed of the original roof panel (1), with its end finish, a complete conventional interior trim (2), usually of larger dimensions than the afore-mentioned panel, as well as pre-installed interior accessories (3) and (3'). At its front and rear edges the roof panel (1) is provided with dished recesses (10) which engage underneath the front (4) and rear (5) body cross members, covering it at least, ~~[[said]]~~ the cross members (4) and (5) being closed at the top with a panel (7) that covers them and provides the form and finish matching the exterior of the vehicle. The roof panel (1) has perimeter steps (11) and (13) that each match up positionally with respective peripheral shoulders (9) provided both on the front (4) and rear (5) cross members, as well as on the side rails (6) of the body, forming between them a contact surface through which the roof module is joined to the body by ~~means of~~ adhesive.